ECRAD Transition to Division Director - Highlights

Transition Teams site -

•	Andy Gillespie set up a	Ex. 6 Inter	rnal Web	Address	
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į	Ex. (internal Web Address		. Contains folders of	
	documents and items rela	ated to various topics, for refer	rence. Yvette	will share Ownership.	

DD Teams site:

Documents on the [HYPERLINK

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Ex. 6 Internal Web Address for overview of recent history.

Andy largely built and curated this wiki over the past year; if it is useful, someone else will need

to take over.

Priority Issues - Needing Decision/Input

Pro	Description	Ke
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ОТ	OTNE – The MRRE submission has been review for completeness of data and information	
NE	to support a risk evaluation. Ex. 5 Deliberative Process (DP)	
-	to support a risk evaluation. Ex. 5 Deliberative Process (DP) Ex. 5 Deliberative Process (DP) A formal decision has not been made by the Agency Ex. 5 Deliberative Process (DP)	
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n	Ex. 5 Deliberative Process (DP) Background materials can be found here: [
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	Included is the background and timing, our data gap documentation, which was sent to	
D4	the consortium, and additional documentation of conversations with the consortium.	D
D4	D4 – Final scope has been through intra-agency review and is being finalized for publishing	Pu
Sco	early March. Final scope documents for review can be found here: [HYPERLINK	bli
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First 10 Risk Evaluations

 Fenceline: - Screening Level Approach for Assessing Ambient Air and Water Exposures to Fenceline Communities

Ex. 5 Deliberative Process (DP)

- Released to public on Jan. 21 for 30 day public comment period; based on stakeholder requests, public comment period extended to 60 days on Feb. 7.
- Peer review SACC March 15-17
- Fenceline presentations to various stakeholders:
 - Environmental Council of the States (ECOS) on Jan. 26
 - National Tribal Toxics Council (NTTC) on Feb. 14
 - SBA Environmental Roundtable Meeting on Feb. 18

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) | scheduling in progress

- Work is in-progress to obtain results for the remaining chemicals/pathways. This
 will provide an early indicator to ECRMD. And having these in place can help to
 accelerate finalizing the methodology.
- Methodology may need revisions based on public and SACC comments.
- Final screening document Oct. 2022
- 1,4 Dioxane Supplemental Risk Evaluation
 - Commercial byproducts use; comprehensive water pathway analyses, screening air analyses for fenceline communities. **Ex. 5 Deliberative Process (DP)**
- Asbestos part 2
 - Draft scope out for public comment closing March 1
 - Court mandated deadline Dec 1, 2024

• Risk Evaluation Tranches

	Francisco Granda Registra	Transfers		
	Dioxane (0:1/New 2023)			
	ТВВРА	1,2-DCA	BBP (CRA)	1,3 Butadiene
	ТРР	1,1,2-TCA	DBP (CRA)	Formaldehyde
	TCEP*	1,2-DCP	DCHP (CRA)	ННСВ
2010 51915				EDB
	Trans-1,2-DCE	DEHP (CRA)	oDCB	PAD
	1,1-DCA	DIBP (CRA)	pDCB	
101111		DINP (CRA)*	D4*	
			DIDP*	

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- 1. Nine test orders issued in January 2021 using TSCA's Section 4 test authority for the first time.
- 2. Involved considerable review of literature addressed in the RE scopes, including analogues and other sources of data.
- 3. Analysis of data gaps and test orders addressed:
 - Environmental fate and physical-chemical properties (no test orders needed)
 - Environmental hazards addressing various receptor groups (9 issued in Jan 2021;
 7 issued in Feb 2022)
 - Consumer exposure testing 4 issued Feb 2022
 - Occupational exposure testing/monitoring (9 issued in Jan 2021); [HYPERLINK

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- *In vitro* dermal absorption testing
- Dermal hand wipe sampling ([HYPERLINK

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- Worker inhalation monitoring
- 4. Occupational Dermal Testing Enclosure F
- Systematic Review Support
 - o ECRAD staff supporting data evaluation QC across all disciplines

- o 16 hours/week time commitment expectation for human health, exposure, epi, and varies for eco, fate and engineering- based on % reviews completed
- Working out priority of reviews due to resources
- o Collin Beachum is managing for ECRAD; Stan Barone/Eva Wong for DGAD

Risk Management Support

- Risk management tracker for technical support requests
- o ECEL memo development for first 10 chemicals
- o Alternatives assessment
- Other requests data submission and review requests from stakeholders

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OPPT spent significant time compiling and reviewing experience from the first 10 REs and initiating a series of efforts to build on that experience. Ongoing efforts include

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Ex. 6 Internal Web Address - Mark Gibson, Marcy Card

 Documentation of SOPs and workflows for discipline specific analysis – Kara Koehrn and Marcy Card

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ask from

OPPT AD, goal is to work with tribes to develop an enhanced framework for assessing tribal exposures in context of EC RE.

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coordination among dermal exposure assessments concerning consumer, general population and workers **needs action**.

- Environmental Pathway Approaches
 - o Ambient Air, Indoor Air, Water, Land, Human Breast Milk

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OPPT organizes the budget by TSCA Section, which means that funds for Prioritization, Systematic Review, RE, and RM are all in one 'TSCA Section 6' bucket. This means that DGAD, ECRAD and ECRMD all have equities that need to be considered when splitting that pot up. Last year, DGAD claimed the lion share of the funds to support SR and will likely make that same case again.

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- Onboards 75
 - New Onboards (since 2019) 42
 - RAB 6 (est. 2020) 17 new + 1 reassignment
 - RAB 5 (est. 2021) 11 new + 2 TLs
- Departures
 - RAB 1 Jone Corrales to DGAD PIB1 TL (2/27)
 - RAB 2 Ross Geredien to DGAD PIB1 TL (2/27)
 - RAB 4 Molly Shuman- Goodier to Washington State (3/4)
 - RAB 4 Freeborn Garrett Jewett to OPP TL (3/6)
- o Details
 - Rehan Choudhary detail to RAB 1 Branch Chief (120- day) starting 2/13
 - James Sanders (RAB 1) detail out NCD TL (120-day)
- Recruitments
 - RAB 5 GS-14 engineer MP, government wide (closed 2/10)
 - GS 11/12/13 toxicologist/human health assessor (awaiting cert)
 - GS 11/12/13 ecotox (future need, no action yet)
 - RAB 1 Details (Talent Hub)
 - Other vacancies needed link to [HYPERLINK

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- Promotions
 - RAB 4 Janet Burris to TL (2/27)
- Reassignments
 - Kathy Anitole reassignment to RAB 5 (awaiting date)
 - Amy Benson reassignment to RAB2 TL from PIB1 TL (2/27)
- Selections from certs already available
 - RAB1 BC long term detail 11 applicants
 - Senior science advisor (2) 5 applicants interviewed via panel
- OPPT staffing discussions
 - Likely no increased hiring from outside until EPA has a final budget
 - Only replace ECRAD staff who leave (-4 in Feb)
 - When we do have a budget OPPT will need to allocate new FTE to Divisions
 - ECRAD is farthest from full staffing relative to the re-org targets

Branch Priority Areas:

RAB1/Rehan

- o Fenceline (details above)
- 1,4-Dioxane Supplemental Risk Evaluation Ex. 5 Deliberative Process (DP)
- HHCB
 Ex. 5 Deliberative Process (DP)
- o Formaldehyde Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

RAB2/Karen

0	TCEP risk evaluation Fx 5 Deliberative Process (DP)
0	TPP risk evaluation (
0	TBBPA risk evaluation Ex. 5 Deliberative Process (DP)
0	TCEP risk evaluation TPP risk evaluation Ex. 5 Deliberative Process (DP) TBBPA risk evaluation Ex. 5 Deliberative Process (DP) D4 final scope and risk evaluation Ex. 5 Deliberative Process (DP) OTNE MRRE submission
0	OTHE WINCE Submission
0	Lead rulemaking efforts (in coordination with Collin)
0	Alternatives assessments for first 10 rule making efforts (involves staff across ECRAD)
0	Technical support for PBT rules
0	Eco test orders
0	HBCD risk management support
0	Carbon tetrachloride risk management support
RAB4	/Seema
0	Science team to coordinate across engineers, toxicologists and exposure assessors a framework
	for dermal exposure approaches
0	Occupational, consumer test orders
0	1,1-dichloroethane risk evaluation Ex. 5 Deliberative Process (DP)
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- Asbestos part 2
 - Draft scope out for public comment closing March 1
 - Court mandated deadline Dec 1, 2024
- Cumulative risk assessment for 6 phthalates
 - DEHP, DIBP, DINP, BBP, DBP, DCHP
- o DEHP
- o DIBP
- o DINP (MRRE)
- Coordination with RAB 5
- Tranche 3 Ex. 5 Deliberative Process (DP) Coordination with RAB 5
 - o DIDP (MRRE)
 - o BBP
 - o DBP
 - o DCHP
- O Tranche 4 Ex. 5 Deliberative Process (DP)
 - o PAD/PA
- Lead rulemaking efforts (in coordination with Karen)
 - o Mark Myer provides significant technical support for DLCL/DLHS and SLHS rules
 - Yashfin Mahid will be supporting the P&CB rule making
- o PFAS
 - o Tony Luz is part of the interagency workgroup provides updates to Tala
- o Asbestos part 1
 - o Jen Nichols and Aaron Murray are providing risk management support